

ABSTRACT OF THE DISCLOSURE

A method for multicasting/broadcasting IP data in a mobile communication system, includes the steps of a packet data serving node (PDSN) receiving multicast packet data, transforming the multicast packet data to a PPP frame format having an identification header, transmitting multicast message to base station controller/packet control function (BSC/PCF), the BSC/PCF transmitting multicasting/broadcasting message to all or some of base stations under control of the BSC/PCF according to header information of the multicast message, and transmitting the multicasting/broadcasting message to mobile station through broadcasting channel.